# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Wednesday 01 Dec 2021 until 23:59 on Thursday 02 Dec 2021

Forecast Issued on Wednesday 01 Dec 2021 at 02:53

**Confidence:** High for cold, windy and showery conditions on Wednesday. Low confidence for extent of snowfall early Thursday and becoming generally low for details from Friday onwards.

**Headline for Wednesday 01 Dec 2021:** Strong winds and showers, wintry on the tops. Feeling very cold.

**Mountain weather hazards on Wednesday 01 Dec 2021**

**Blizzards**
Low Likelihood

**Heavy Snow**
Low Likelihood

**Storm force winds**
No Likelihood

**Gales**
Medium Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Heavy snow showers | Heavy snow showers | Light snow showers | Cloudy | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 60% | 70% | 80% | 60% | 40% | 20% |

**Forecast for Wednesday 01 Dec 2021**

**Weather:** Mainly cloudy with occasional showers, falling as sleet or snow above 600m, perhaps merging to a longer spell of precipitation during the middle of the day. Some showers could be heavy with hail and a small risk of thunder. Becoming mainly dry early evening with clear spells as showers die out.

**Chance of cloud free mountain/hill tops above 800m:** 30%.

**Visibility:** Often poor or very poor above 600 or 700m due to low cloud and occasional showers reducing visibility to less than 100m at times. Very good on lower slopes between showers and becoming more generally good at all levels by early evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Wednesday 01 Dec 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 48/57 NW | 42/51 NW | 38/48 NW | 39/49 N | 34/43 N | 29/36 N | 23/29 NW |
| **600** | 33/41 NW | 29/38 NW | 27/37 NW | 28/38 N | 23/31 N | 18/25 N | 15/21 N |
| **300** | 22/36 NW | 20/34 NW | 20/34 NW | 19/34 N | 16/29 N | 12/24 N | 10/19 NW |
| **Valley** | 23/36 NW | 21/35 NW | 21/35 NW | 20/34 N | 17/31 N | 13/26 N | 11/21 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 1/-9 | 0/-9 | 0/-8 | -1/-10 | -2/-11 | -2/-11 | -2/-10 |
| **600** | 3/-4 | 3/-4 | 2/-4 | 1/-6 | 1/-6 | 0/-6 | -0/-6 |
| **300** | 5/0 | 5/0 | 5/0 | 4/-2 | 3/-2 | 2/-2 | 2/-2 |
| **Valley** | 7/2 | 7/2 | 6/2 | 5/0 | 5/0 | 4/-0 | 4/-0 |
| **Freezing Level*** | 900m | 900m | 900m | 700m | 500m | 300m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A severe wind chill, sleet or snow and poor visibility will give difficult conditions on the tops and ridges. Slippery and icy conditions on high slopes.

**Forecast for Thursday 02 Dec 2021**

**Weather:** Outbreaks of sleet or snow arriving overnight but soon clearing in the morning. Cold and dry with bright or sunny spells for the rest of the morning and into the afternoon but high cloud increasing later. Outbreaks of sleet or snow will spread east in the evening, soon turning to rain on low slopes then at all levels later.

**Maximum wind:** North 35-40mph gusts 50-55mph in the afternoon.

**Chance of cloud free mountain/hill tops above 800m:** 20% at first but becoming 90% in the morning. Falling to 10% after dark as snow spreads east.

**Visibility:** Poor at first with snow and low cloud but becoming very good during the morning and lasting into the afternoon. Cloud becoming extensive again in the evening down to 200 or 300m.

**Temperature:** **Valleys:** Plus 1C rising to 4 or 5C.
**At 800m:** Minus 1 or 2C, rising to Plus 2C late evening.
**Freezing level:** 300 or 400m, slowly rising above summits during the evening.

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**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:53 on Wed 01 Dec 2021

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